

Memoranda

62

After Dec. ~~State~~ ^{Shults}

U.S.S. ~~Edisto~~ ^{Shults}

A.G.B. - ~~A~~ ^{San Fran}
Fleet P.O. ~~At.~~

33-268

Goodale

91 Fendall Dr
Harald

Mr. Georges on
MLC Building
Cor. Bedford &
Manchester

Jellicoe Hall

71 Gloucester St.

Dr. B. Stonehouse Home 70:821
Univ. ~~65:819~~ XT 895

This book ends with day 4
U.S. ANTARCTIC RESEARCH

Box 12

PROGRAM

Navy 20 St. Pacheco
FLEET POST OFFICE

SAN FRANCISCO,
CALIFORNIA

So these are parts
of his ways, but
how little a portion is
heard of him.

Eddie Goodale

Office 33-059
XT 807

~~33-219~~
~~33-719~~

Office 2nd
31-729

Home = 33-268

191 Fendall Road
= Christchurch =

Whence quoted in Bible

Shults
A. F.
U. S.
A. C.
W. F.
Chief of Staff
Mr. M.
ML
Cor.
M.
Jelli
71
Stone
Univ. 6

Left

Van. Sieraskoski

58-221

Home Phone

3 - Shirely Rd

Nov. (24) off after
2 hrs conversation
~~Full Air Force Base~~
in Andrews A.F. Base
Land next at Fly air
Mats Head quarters = 8:00
with members of st
party, including Lt. Pacheco
Wanted to have from under
but found I was anchored
with seat belt
got ticket for land
I had 166 lbs
baggage, plus 182 for
me with clothes. 172
with and
Left Andrews w/
rum
Arr. Scott at 3:30 PM

Nov. 24 cont
Bet 3:30 and 5 p.m.
stopped for 1 1/2 hrs
at Scott Field
Mats U.S. Headquarters

Quite a place, but
not so many planes
as you would think
the size of place and
many buildings would
warrent

Fayler said could
give me lump sum
check at end of
job. I asked when,
McD asked how I was
to be paid.

Nov. 24 we got in to
Travis at 9:30 ^{p.m.} but
it was an hour or more
before we got into our
room. Crowell & I
met Ken Moulton ~~the~~ ^{and}
I went out to get
a bite to eat, scrambled
fried & bacon 3-4 strips
& rolls & butter & 2 cups
coffee I walked to ^{terminal} ~~from~~
took a ~~bit~~ ^{half} of my bacon,
got back to room
at 12 ± & to bed at 12:30
or 1 p.m.

Nov. 25th

Got up at 5 a.m.
shaved, read paper
in bathroom
with light in front
room reorganized
belongings in grip &
suit case

Ate breakfast Officers
Club at 8 a.m.

(10 1/2 hrs to Hickham
Field Hawaii ^{arr} 11 p.m.)

Sheep intelligence file
Crowell & mink!

2 hr. time diff. Travis
to Honolulu 3:30 p.m.

Left Travis at 3:00

Arr. 11:30 ^{a.m.} our time Travis

11:30 p.m. our
time

to G.I. quarters ^{(as compared}
with Travis
to bed at 1 a.m.
Long delay in air

26th November 1962

Up at 5 p.m.
terminal & ^{arr} immigration
desk, finally to room
to bed at 1 a.m. ^{time} ~~By~~
Awoke at 4 a.m. turned on
up at 5 shaved & dressed
& sat around till 6
John ^{Jack} got up & dressed
I started letter, breakfast
at 7:30, to town at 8:30
after walking to PX with
Jack, called Sarah
for answer could not
hear Gray on phone
so proceed to town &
phoned him again from
hotel where he came
& picked me up
went to Tropics for
lunch

26th Don #26
Lv. Hm 3:30 p.m.
Ar.

Checked in at 2 with
baggage out to
plane so had to carry
mine, ran into
nice company of
base who drove us out
to plane.

Sally packed to
get on manifest
Capt. Gwendolyn
Dunne at 6¹¹
~~26th~~

one reason did not
go out for rain
my sun did not
come out till 7:30

Alvin + Barbara
July 15. The Income
2,952,150 B 22.00
4,269,175 B 20.35

ATTC Barbara.
July 11 B 2.48
442-2170-003 (1003)

July 11 W.L.S.
644-4150-004 B 22.28
(1102)

Miss. Valley Gas.
W.L.S. + Alv. B 15.00
002948

Barb. Boeing Air plane
22.00
20.35 # 246608 B 5.25
2.48
44.83 = 46.08

46 passengers
11 in crew from
Hawaii to Christ
church

Smelly Mutton
Christ church star
Fri. Nov. 30 / '62
M. too smelly for
Japanese

~~Youth~~
Jap. Goodwill Mission

Stan Horner
Pacific Naval Lab,
Canada

X Ray medical
1184 Fort Street
Honolulu

1157 S. King

Alan G. Slipper
Industrial Service

Welding & Industrial
Products Ltd.

Gave me his funds
1370 Makaloe St,
Crockell Sales
1111 McCully St

The 100% experience of getting
urinal bag & tube

see preceding page
re firms mta
meyer drugs

at 3:30 p.m.

26th got away for
Cambridge at 7:15
hr. run expect to
get there at 10:30

was actually
brown on long line
what a hot lunch

lunch 3 sandwiches
4 triangles 2 Kew
2 bulgogi & 1 craft
amer. cheese

#3 has fried chicken
that I saved till
last time they were
Brownies. Had little
box of peanuts & a
candy bar, & can
of fruit juice

The above & mail at
lunch ate at 9 with
fruit juice & can of
coffee & one of hules.

The sandwiches & 3 cups
coffee & 2-3 of hules I
ate at 6 p.m. Plane
was frightfully hot 202
off the as did every
body else who had so
one on. Most were
asleep, looked like

lunch of 9¹⁵ ~~lunch~~
from Runderlens + bums

28th The Dominion Hotel
is very victorian ceiling
light switches are in or
on ceiling with long cord
hanging down like bell cord
switch is not in socket of
light as at home, but
some distance away. The
one in W.C. engartner
hangs down beside door
& gets in way of closing door

No closets only wardrobes
stairs have strip of
carpeting down middle
a bit worn over stair
edges; Halls have carpet
practically wall to wall
but not quite, rooms
see next page over

28th Nov. Local time
(Left Nandi: 6.08
Arr. ~~4.00~~ local ~~4.00~~ ^{4.30}

Nandi which was just a
few sheer iron sheds in
57 now is an elaborate
air port with shower
booths & all
Bought Pitcairn I. Stamps

Arr. Christchurch 2³⁰ p.m.
(sometime after 2.15)
Had to fill out three diff
papers, name birth date
and all the rest. Customs
did not open corded
box at my request. He
told them it was going
straight through to McMurdo

Things are wall to wall
in rooms. Furniture is
all like what we discarded
when I was 14 or 15 yrs
old, if not before.

Wash
(Scott 24 to Travis, spent nite
24) and next day, till 3:30
Stop at Travis

25 Over nite on plane arr
Hickham Field 11:30 a.m.

(26) Slept there Lv.
to Canton Id
Slept in plane

(27) to Nandi.

(28) Arr. Christ church
Went to Bot Garden
bet 4:30 & 5:30

dinner at 6 ±

Checked in at Wash | All local
at Andrews AFB | time
at 10 a.m. | left at noon

Arr. Scott AFB } (24th) 3:30 p.m.
Lv " " } 1 1/2 hr. stop 5:00 p.m.

Arr. Travis (24th) 3:30 p.m.
Leave Travis → (25th) 3:30 p.m.

Arr. Hickham Field over nite
Lv. → (26th) 3:30 p.m.

Arr. Canton Id (26th) 10:30 p.m.
Lv " "

Arr. Nandi (Fiji) 4:00 a.m.
Lv Nandi (27th) 6:00 a.m.

Arr Christ church 28th 2:00 p.m.
to Hotel about 4:30
Met Sammerson who was
at Gain shough a street
also Hoffman.

Uvira

Dr G. Marlier

Dpt of Zoology
University of Brussels
Belgium

E PICCIOTTO

Dpt of Nuclear Physics
Univ. of Brussels.

Belgian on ship. - going to
Pole Station,

28th - went Botanic Garden
bot 4 + 6, (430 - 530)

Georges Marlier

229 Avenue Montjoie

Brussels 18

Belgium

Philosophy & organization

Grand 27th August arrives to April 1st.

Nov. (29)th - went out to
air port with Jack and
Ken Moulton. It kept
date with McDonald

Sat on on Navy Corp
by accident? No? Could
of Ray & Lontag were
there but I was late.

at near 2 was
waiting for bus at
circle where a man
offered me a lift
Douglas Mackenzie

Early in a.m. went
for walk met Jack
at camera shop.
Went back with Sir
Silver to test.

29th - Did not get to
Museum to see Turbott

30-1 (3d) ~~one night~~

29-30 (2nd) "

28-29 (1st) "

(27-28)

Nov. 30

Went to Camera Shop
to see about Camera re-
pair. It seemed hopeless
Gave me name of L.
Took it around in a.m.
before going airport +
A.A.P.P. to check over
clothing.

While there learned
that Edisto departure
had been postponed as
she had to take place
of her breakers which
needed some repairs +
had returned to Wellington
for the purpose.

Met N. 2. counterpart of
Eddy Goodall.

Stayed for lunch at
Terminal + had sandwiches

Sig bar for lunch desert.
Came back to town at
3 ~~for~~ pick up camera
but too many worm pts.

Good all breakfast
Nov. ³⁰ me in to hotel
Picked up hopeless
camera.

Dec. 1. up at 4:15.
Worked on list & sheets
Went out to Eddie's
Airport sorted out
clothes picked out those
needed for trip.
Lunch at ~~airport~~ at 2:15
~~After lunch~~ where
we went for airport drive
got 3 little ones.

28/11/62

Artel
Bill

2 heads

1/12/6

Landy 4/8
29 12

2/9/8

30

2/3/0

Deer
1

1/12/62

Brak

only 0/05/0

Oaps 0/00/09

6/10/11

Day Monday
Slept till 8. ^{Dec. 2/62} unaccountably, at Breakfast had Mr. Brown + Salesman

Sells an ^{woody fiber} excelior type insulating made vermin & fire proof he said. Says it's better than fiber glass + mineral pellets has air cells in wood.

was 14 years in states did not like [devious] faking advantage ways of doing business there

Likes quieter more
orderly life here.
Travels about in
house trailer but eats
meals in hotel, his
local salesman is
temporarily living here
Bruno Wabal of
Munich.

Fayer

Located bus stat. &
antarchic books in Public
Library and at Museum
have entre to both.

Found that when I called
Goodall that Stonehouse
did not come in as expected
at 5 p.m. though I had been
told at 9 a.m. at Univ that
he would. § § §

Spent afternoon in Pub.
Library from 3 to 6:30
(is open till 9 each day)

After Univ. visit went to
Museum to meet Turbot,
he had been with Ardrey at
Auckland for 20 yrs.

T. is a bird man has her
wetmore though ~~that~~ he has
never been to States.

Saw Chilton coll. of crust.
Trans. to Museum from
Univ. took me around

This Mt Cook diorama
& rocks is about most
beautiful I have ever
seen in any Museum.
It is simply beautiful.

They have a complete
80 ft blue whale
skeleton (minus Baleen
plates) in shed in yard.

Flower Vase in Lobby
kept fresh by Burden
Clubs of Ch. Ch.

A really barren Museum.
Turbot is only zoological
stuff.

Ch. Ch. coll. in metal
ringed jars rings now get
rusty. Some jars need
filling.

Dec. 4 to air
part at 9:45
~~Whitely~~
1st set
ran in
22 to
Near Dec
2 or 3d

~~Whitely~~ came
in at noon with
~~a few others~~
were with people
(a few) I asked
why he said
back to teaching
(when does Ruff year
end, but got no chance
to talk to him) So after

lunch came back to
hotel + went to Library
till 5:15

Found I'd lost my lab
notes some where

Put new batteries in ^{Sat. 2 or 3} Sunday 3

Dec. 5 to air part
on 10:15 Bus

Wed^{Dec 5} night Dec. 5 to
Camera Club with
Bowron's (100 people)
more or less. made
date for Wed 12¹⁵
Went to his home after
for whiskey & water;
at midnight had coffee
sandwiches & sweet
(egg white, baked with
jelly cakes)

Austin Williams Univ. N. Carolina
Inst Fisheries Research
Morehead City, North Carolina

Spotted & brown shrimp postlarvae (Penaeus) in N.C.

A re-examination of Crustacean species in Re
Carolinian

The influence of temperature in osmotic
regulation in two species of estuarine
shrimps (Penaeus)

Canvas bag	4002
Duffle "	21
Camera lenses & expos meter	83
Camera Case	46
Field glasses	82
Brief Case empty	64
Misc. junk	36
Books & pups	51
Cheese cloth	55
Black boots each	5602 112

Dec. 5

A.M. 9:15 bus to
Aerdrome. saw Wohlsch,
made date for 10 a.m. on
6th Packed up camera
& odds and ends of
papers and registered
had to send air mail
only way out of here
Lunch at 12. and was
about 12:35 bus to
Mus Library when

Nov. 21/62 ~~Dixie's~~ + run
Bank with cards
to Condon for check
Bought money order
to Sci Foundation with
Paps. to Arch. Inst. with
2 pants — to Mus
to Foundat to Pst to Mu
" " " " " " " " " " " "

Re glasses + windbrake
to Tony re coll out dit to
Duke to Arthur to Fenner
to Randolph re last day
of laborers

to Sanborn re new
earphones + 22

Nov. 24
check in Andrews

10 a.m

Dec. 6. To airport
early bus had ^{wrapped} packed
Camera & papers not
needed, and took to
~~house~~ house shed
where I built small
box to ship home;
took it to P.O.
send registered be-
cause of value of
Camera

believed snow would have dog
dirt, cans & what not in it

In cans and all
No body wanted to empty, but
buckled ^{sewage truck to the} ~~got careless, stopped~~

Dec. 7 Paid hotel
Bill took taxi to
Eddie's place, walked
then to airport bet
10:30 and 11:15
longer distance than
I thought in ~~conf.~~ room
wrote letter to Fenner,
Ray Greenfield & Cuyler

Saw Gressitt in office
talked pollution. Also be-
lieved it serious; said
Dump in ice was wonder.
Got place when he was
here 3 yrs ago. Could
find almost any thing
you would want, unused
(never worn) clothing and equipment.

Dec. 8th moved out to
Eddie's place 9³⁰ to 10.
on 7th by Taxi. He
has garden out back to
which Jack is attending.
Laid out things in front
bed room where maid
said I was to sleep at
10³⁰ to 11¹⁵ walked to
air port. Finished & wrote
letters. Saw Bressitt &
Wohlshlag again. Talked
pollution problems again.
Bressitt said you could find
most any thing you wanted
in dump.

In afternoon
2³⁵ to 3:15 walked
to town 45-50 mins to
Clarendon Hotel where I
"bumped" into Archie Nash
we had a drink together
at Dominion bar afterwards
he drove me out to Eddie's
where we met a few of
Eddie's friends. Family:
mother, two children and
grand parents. —
Spaghetti dinner.
Went to bed at 10⁰⁰

~~Test~~ Put my camera aside
in kitchen & could not find
it in afternoon. Lost ~~an~~
looking for it. Had been
put from table in to kitch
cupboard.

Dec. 9th Sunday.
awake at 4 up at 5³⁰
Eddie beat me down. He
made Aunt Lemima pan-
cakes plus one egg. 2 apiece.
+ hos. Cabin syrup. coffee +
strip of bacon. Fixed table
leg. + wrote these notes

Heavily overcast this
a.m. 62° in house at 9 a.m.
(This is after cooking in kitchen
making cakes, + coffee.)

Bus signs

Children are reminded they
must not occupy seats
while adults are standing.
Driver hangs prams up
in front; + probably takes
them down again

Picnic with Bowrons at
Pyramid Valley; and Thomas's

Dec. 11 Slept till 5:45
washed clothes, mended
window, defrosted fridge.
to town to see

George, Fisher
man.

With him we went
out to their trout stud.
electric rig for collecting
works like a charm.
little eels and others
hiding under shingle
in stream bottoms can
right up + can be
scooped up in dip
nets. Should be a

be better collecting ^a " ^{far}
than rote name.

~~Antarctic~~ Mus is a gem
→ The small museums
make the most of per-
haps what little they
have, and in the larger
ones such as ours
there is so much
that the visitor is
bewildered if not
amused and goes
away with more im-
pressions than he can
coherently sort out

Cape Crozier, Ross Id.
Antarctica. Dec. 19, 1962
Litter near landing area
helicopter.

The stream work
The coffee break
A regular little snack
& 50 employees
but drinking tea

a girl (biol. student)
giving fish food
to the 2 men.

large eel
tagged was food
4 years in same
hundred foot stretch
of stream. Territorial

better collection ^{a "far}
than rottenness.

~~Antebury~~ Muz is a gem
- The small museum
make the most of per-
haps what little they
have, and in the larger
ones such as ours

there is so much
that the visitor is
bewildered if not
amused and goes
away with more im-
pressions than he can
coherently sort out

The stream work

The coffee break
A regular little snack
bar & 50 employees
at what drinking den

And a girl (biol. student)
studying fish food
habits. & note taking,
for the 2 men.

One large eel
tagged was food
4 years in same
hundred foot stretch
of stream. ^{territorial}

Cape Crozier, Ross Id. ^{Antarctica}
Antarctica. Dec. 19, 1962
Lichen near landing area ^{for helicopter}

Latches
Toilets
one with
each lab

tighter
vestibules
window with
plywood
shutters

Labels on
jackets & shirts

Undergrad
Students

Floating lab. ice
floes dangerous when
gathering up.

Vanda - go early

Cape Evans

Bonney

Dec. 12. Awake at 4 up at
5, break 6 to "office" at
8:30. (This is certainly an un-
predictable part of the world
though weather & ice enter in to the
picture it is vessel damage that
crosses us up. I had hoped to
get to Auckland but as of today
I may go on to McMurdo while
the ship is being repaired. Even
with this is the problem of get-
ting back here, as Edisto after
leaving Wellington dry dock may
go directly to Palmer Land and
being our major objective I
cannot afford to miss trip.

electric current for
raising organism

= from stream & lake bottoms

Penguin colonies
Cape Crozier (250,000)
1/4 million

Edisto will leave McM
on 19 Dec. Escort. Arneb
about 21 Dec. and go to McM
~~about 1500~~ East wind

Dec. 13. Sorted stuff
& repacked, went to
Station. After lunch
Berg brought me to
town to Ingger
showed me traps
which Berg picked up
for plane

Dec. 14 / ^{Dec. 13} ~~Left~~ at 930
Arr. at 6 a.m. in 14th

~~Dec 13th~~

Check in 1:30

Be on hand 7:30 ^{hang} around

Board Plane 9:00

Depart 9:30 p.m.

Dec. 15 went out to ice
hole houses with Laird.
Got a lot of fish in one of
my traps. other empty &
lots of amphipods from ^{right} ~~that~~
(seal) meat.

{ Got dozen fish or so but did
not see anything happen after
wards; killed two in house -
seemed me he pickled most
of these he got. Got more next
day (now a ^{21st} says do not
fish traps so much now.

Dec. 1962 at McMurdo

15th Temp at 6 a.m.
= 15, noon 18 +
8 p.m. 18 Sun 48

Haemaphysalis common
from sitting on the
can.

Dec. 16th ^{to bed at 1:30 a.m.}
snow flurry
in a.m. and again at
3 - 4 p.m.

Wreghedo had to go
out to see Edisto lying
6 miles off shore.

Arneb is due in

Cold out noon meal did
have hot soup + baked beans
though, lot of fellows went
out collecting, the lichen boys

weather been
bad last 3 days
started clearing
tonite Dec. 17.

Dec. 17. Monday
Snow crystals
in air. I straightened
up "shop" after supper
in bio lab.

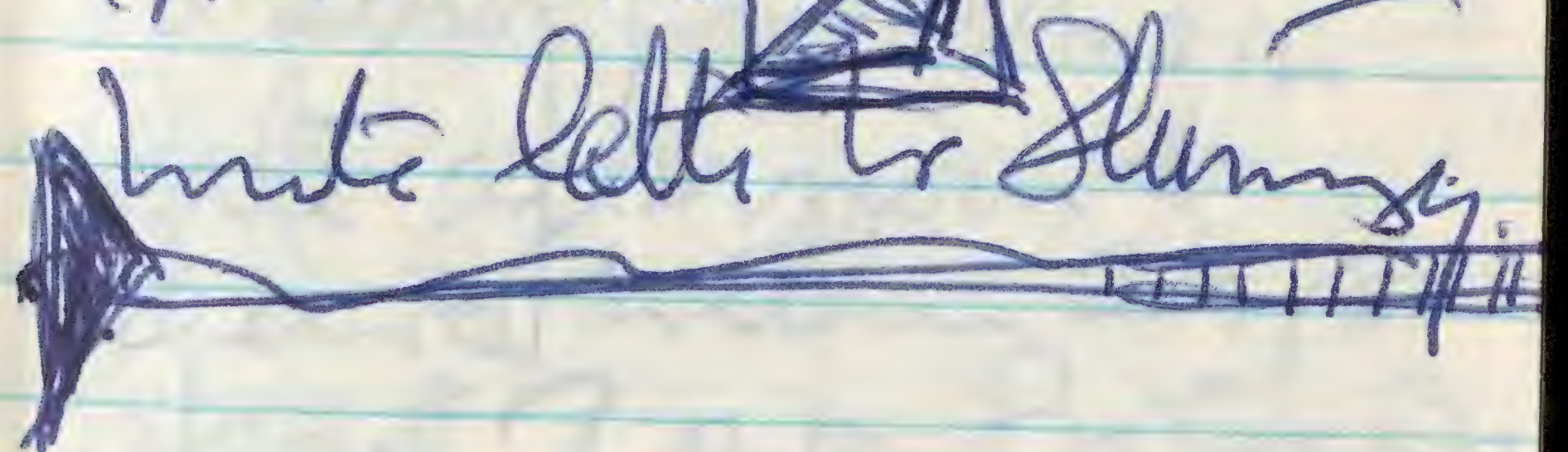
Truck of acetylene tanks
got upset; slid off
to one side

I had warned
Wilkes about ^{yesterday} lights.

Donite he got a charred
news paper; no charred
spots.

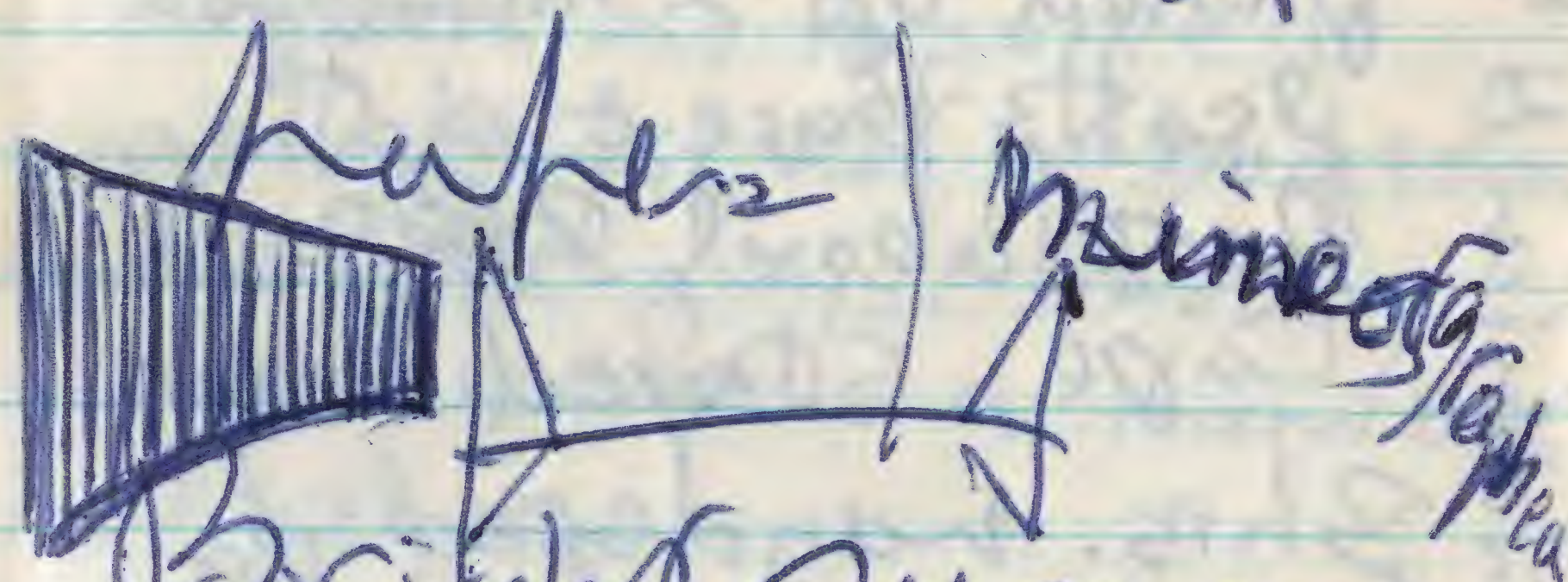
Met. Price Lewis
Didn't want to go to all
places as Crowell
warned me.

Dec. 18 Tuesday
Sunny windy
Arrived movie
after 8 to 10 show.
train 55 people
Some were a bit
pissed by now
thought it a fine
figure. did I
tell zhanss 250
at Camera Club
meeting.

Write letter to Shunxi.


Hardest working
was Japhund
- att. to what he
was doing because
of lack of fuel
Eng. stuck to his
Cust.

19 mile
Bagozki
for Arctic
Seminar



Bright sunny
day but almost
too windy for plane^{Ch. Ch}
to land will come in
late afternoon +
leave within 2 hrs
about 7 p.m. for Ch. Ch
+ then on to N.Y. for
overhaul.

Green-stone inclusion to Bob Forbes -

Dec. 19 Afternoon

Left 2.20 by Heli
Copter for Cape Crozier
picked up 2 members
Scott's Base & got
here about 2.30. to
Cape, stayed here

3 hrs. wandered down
to shore rough climb
back. Some Penguins
make lovely nests but
they get worn down
toward end. Fights

Penguins get very blood,
as one he said.

Got some moss, ^{yellow} lichens
& debris from under
rock might have in

sects in it. Dec. 20th.
Owen Wilkes got back had
stone from Beaufort Id
much desired by Steven
He collects rocks (lava) with
depressions to serve as
ash trays not a bad idea
for give-gumps. Has a
number from a number
of places.

used in 1915 I put away
Fridson calculator ^{on 20th}
was ^{left} plugged in & ^{was found} running.
on 21st.

Bloody Penguin

Dec. 19/1916

Cape Crozier, travelling over
ice in helicopter much like
being above clouds; look like
a sea of clouds

Stopped at Beaufort Id
en route home; also stopped
to fuel. Left Cape at

620 p.m. home by B.

21st Dec

Conger any drake
is identical to other
marine organisms?
I know dinoflagellates
are (red - tide)

(22) Helicopters
burned at 1230
just after Hobbie
and Mason stepped
out of it with their gear
& water samples

On Picking order
re sailing date

23rd Sunday

Swept up mess in
office - lounge buildg.

Bk door, toppled tree
latch burst. & bk glasses doz.

Brunch at 8, but was up
at 6. Wrote letters packed
few belongings with me
to plane on ice at 11 p.m.
in broad daylight.

~~Dinner~~ Supper at 530 to
~~6~~ 7, p.m. I ate at 6.

Green netting.

Ber 730 + 8 kill time.

Returned to Ch. Ch.
Dec 24 Left at
mid night or few
minutes past ~~to 9~~

~~3 minutes~~ 3.6
~~phone and~~
Alvina
~~3.0~~ Jack said shock (1.2)

Arr. 7:30 to 8 am
in Chicago
met by Bob Fleming
& Eddie who took
me to home where
I purchased new
dress, red Raid
shirt, went down
living after lunch
bought liniment
Got shoe shines
off my minus finger
boy as boss

25 Dec. ^{Tues} 1962

Wh. till 12.3 or 1 last
magnifying
breakfast at 8-9

Reed's party 1130

to 1230 ±. Then
home (191) to punch
then to beach. In
air + pushed up
help on
beach

Sandlunas

Surfer "grope"

Wednesday

Dec. 26 / 1962

Bought various motor points to be can side

Dec. 27. Spent all
forenoon looking
for wire aft.

buying for spaghetti
dinner

Temp. 27th
54° high 48° midnite

28 to Nis date for
fish lines & hooks

to library once more
to station. Eddie called
Brodie; bought air
ticket.

Sat. Dec. 29

Packed to going on
ship. got through by
11:30 also washed

clothes. bought eggs;
Nes Aade; & mine cookies

Jack & Eddy went off
at 3 p.m. Fishing

To Bot Garden cut 4/5
Back at 5:30 Bldg.

Worked
at 4:00

Dec. 30 Brunch out
"home", packed up wrote
letters back to McMurdo
Ken M., Bud Bagotski.

2 p.m. to Bot. Garden
Greenhouses, Fern
House.

Dec. 31 Monday with
Bracie most nodes
under Jan 1

Cost of wire and
of sending Am.

Jan 1, 1963

~~Left~~ Left Camera behind
after showing it to young
son of Brodie. ~~was going~~
~~to~~ phone him, but he
wired me on train
~~older~~ younger children got
up for younger and
for adults. It is a
nice country. Had to
run back for telegram

Gets £20,000 a year
and 1200 for purchase
of books, plus 3 people
from Dept. Librarian
~~technician~~ + aid a
machinist technician
or machanic, plus
drafting, typing, etc
ms, and publications

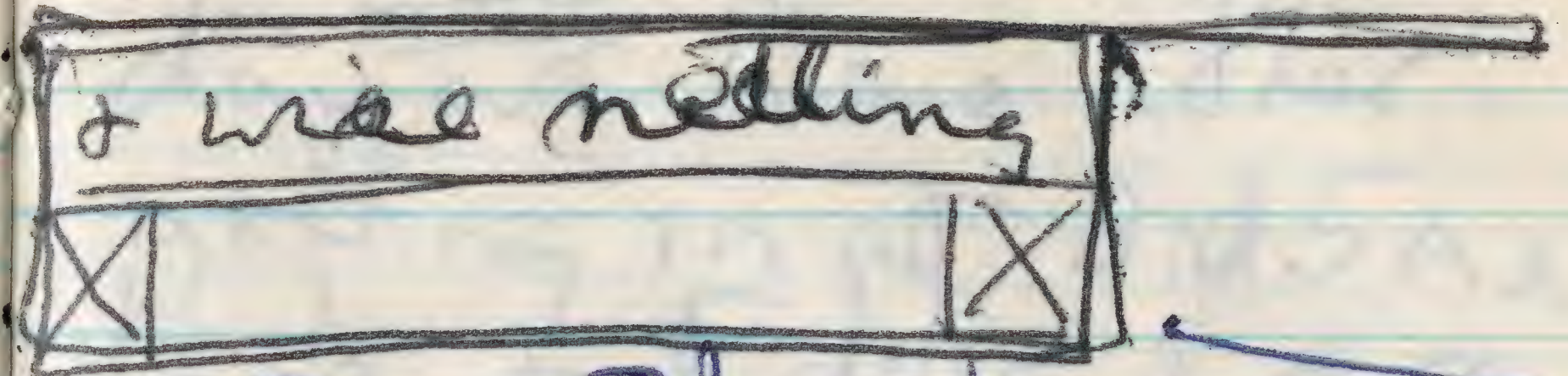
Keeps all material
of one station together
on stations & has folders
for each stresses ecology
aspects; In R.R.S.

Littleton Sign 1st
Christopher R Sta

7 to 10 free
checking of bundles

Contemporary Behavior
of all help bus
drivers, police &
checkers

Use half a steel drum



Don Strasburg with
2 man submarine
talk about subs

If we are going
to do it right let's
have no half way
measures

Grant of 40,000
dollars; & then
start working in
detail hand for
& various assets

On Jan 2

Eddie & Jack went
out to office; present
Jack came back &
brought bundles and
to Stuten Id.
with Bob Desrick.

Jan. 1 spent quiet
day at home after
getting in at 8:45 am.
Jack & Eddie were
out some where, & then
after lunch he took
4 neighbors small
children to see Stuten
Id. getting home for
supper, to bed 11³⁰
- 12, & up at 5.

Went down town but
every thing was
closed (most every
thing) but banks
were open, but
not much if any
business.

Jan 2 contd. At
lunch time Eddie
came in as I was
preparing mine &
took me to the R.R.
station so I could
go over on 1:15 p.m.
to St. Paul. Met Eng.
officer exec. & Gen
other, made a date
for 9 a.m. on 3d.

68° Temperature to
~~yesterday~~ the 2nd

Did not get a-
board Station Id
before yesterday
He seemed for a
few minutes before
lunch; and as
3d was in bed,
bet. 9:15 + 11⁰⁰

Jan 3, La S. Station Id.
at Lytleton to talk
w. the engine
8:50 train arr. 9:07 at Lytle
11:28 ret'd did not
get in Ch Ch till 11:45

Jan 4 went from
early for a few
more fish bottles
& Sand Bricks in
Eddy & 2 H. 2. Sp
Books on the Jan
1 for me got back
at 9:45 Eddie did
not come in till 12
to take us to ship (12)
And a hamburger & beer
in ward room

Long for photo at
of body in sheet
had shuntens +
i crea + the rasp
hermes + cream.

Shine in room
green house app²
side of sheet

Jan. 5 / Bought 3 cakes
Soap. 40¢. 2 Dial 1 Ivory

Showed pictures Ward
room Jan 4 12

C.P.O. 8 on Jan 5
Crew mess 100 (Jan 6)

Jan. 6. Sunday

Jan 6 Sunday

Maori woman and her
G. Lindauer
Presented by the Family
of the late Mr. & Mrs
Ballin

Ex Tekebris LVT
Seated woman statue
in lobby of museum
Very pretty Bldg.

Ant. Explor. ^{saw more in 2 months than in 3 yrs} 1908 with
by Sir Raymond Priestly ^{15 days ago} shackled
The Polar Record, Vol. 10, No. 64 Jan. 1960 ^{11-15 Dec. 1958 Deep Freeze}
^{IV}

Stolen Id. If she, or a sister ship, were freed 0.18
from ordinary logistic duty, fitted with a laboratory
and a complement of scientists (as in deed the
Studen Island was) and let loose along the less
accessible Antarctic coasts from ^{Antarctic} April
with launch and helicopter as auxiliary aids,
she could do more valuable work in that time
than any static wintering party could accom-

plish in a whole year.

9/ Voyage in an icebreaker is a stimulating at-
tair. As ^{the} Studen Island buttered her way along
I saw more of ^{Antarctic} coastline than I had
imagined in my most optimistic dreams. I can
imagine no more productive means of coastal
exploration in Antarctica than to give such
a ship a free hand for the whole summer sea-
son. In 16 days she had buttered her way
through 16 miles of solid ice, 6 to 8 ft thick ⁱⁿ
McMurdo Sound. "rest of para is above ^{last para} in article"

Fieldwork Scharer Id. 1958-1959

Spec. will contribute to studies of age
food habits + distr. of several spp. of fish
Coll. by Miller, R. Long Beach State Coll., Calif.

(Extrayagant claims?)

Specimens are being examined at U.S. National Mus.
Geo. Vanderbilt Foundation, + Long Beach State
College

* Diving in Antarctic Waters

by M. Neushul (Depn Bodany, Univ. Wash.
The Polar Record Jan. 1961 Vol. 10 No. 67

* Photographs of Antarctic Bottom Fauna
by J. S. Sullivan (N. Z. Oceanog. Inst. No. 68.
The Polar Record pp. 505-508. May 1961

Dec. 13 Thurs day

Lv. Christchurch 9³⁰ p.m.

Arr. McMurdo 6⁰⁰ a.m.

Dec. 14 Fri ~~or~~ Out to ice hole
with Laird visited each
of houses Red, green, & Dan.
Got lot of amphipods, crinoid,
& couple little starfishes.

15th
Sat.

16th
Sun

17th
Mon

18th Tuesday
snowy milky
weather

19th Bright
Wed. & sunny
to Cape Crozier
Lv. 2:10 ar. 2:20 Lv.
At 6:30 home
at 8 supper 8:30
moss (grass) / fishbone
inclusion debris

20th 21st Bright
and sunny.
cleaned up &
wrote these con-
densed notes.
took 12 hoop pics
of main St. &
show mobile.

Nov. 24

Lv. Wash Nov. 28

Check in Andrews 10. a.m.

Lv. 12 noon

Arr. Scott A.F.B. 3:30 p

Lv. " " 5:00 p

Ar. Travis (S.F.) sleep here 9:30 p.

Nov. 25 Lv. Travis. (S. on plane) 3:30 p.

Nov. 26 Ar. Hickham Field 11:30 a
sleep here

Nov. 27

Lv. Hickham 3:30 p.

Ar. Canton Id 10:30 p

Lv. " " " "

Ar. Nandi sleep on plane 4:00 a.

Nov. 28 Lv. " 6:08 a

Ar. Ch. Ch. 2:30 p.

Went to Bot Garden

with Duke till 5:30 p.

after check in at

Dominion Hotel dinner at 6⁰⁰ p.

Plastic containers

" over ^{2@} 1/9 1/4

Multi Ragolshi
as Arctic
Seminar
papers

Dec. 7th Lunch 3/
cheese & crackers 3/1

tape.

Book for Jordall 4/ 6
Pap. 1/6

Scotch tape 1/1

Tooth paste 2/4

Bus & Air pl. 1/6

Drinks to "group." 10/

Dec. 8. Sardines 1/7

Note books 1/11 1/7
" 2/

Drinks to Nash. 7/

Rum at McMurdo 150

[Faint handwritten notes on lined paper]

Dec. 5 - 6th

Hotel Bill

20/8/

Do girls. 2 lbs.

For Bowlers 5£.

Wine(?) 9/5/

Taxi, 5/6 + 2/6

Tuesday Dec. 4

Slip - 6/

Boat - 15/

Bus - 1/6

Pap. - 1/03

Time table - 1/

Lunch. - 3/

Stamps 85/

Dec. 6 Lunch 6/

Books { 9/6

4/03

Dr. Creeper cracker
2/13

At air port

Sunday Nov 1.06

Dinner 12.06

Lunch 12/00

Drinks 05/00

Pap.

Pice oven

05/00

8/00

Thrs day 2 f

about = 40 shil

Dec 2

Lunch

9.6

Sandwich

9.6

Lost 10 shil

10.00

Lunch + Ice M.

28.20

Dec. Monday

Pants hangers

To Bank got 14 sh

40

3/0

Pap. (Star.)

6d

27th Lunch / 03/00

28

Milk shake 2/600

Dec. 1 Concert 1/6/00

Fish & chips 7.06

Paps .03

Nov. 30 lunch

Dinner

Pap.

.03

Golden ticket

6 @ 5

30.00

For wire bought 1 one
grayish Pop. N. Amer.

2 21-9-8 Eddies red

Jan 4, '63 "C 479"
117504

Lykens

26th Amld

Locker fee on 24th = .10¢

27th Nov.

Beer ~~set~~ .80

Rum 5.50

Stamps (690) 7.00

Rest room man .25

27th Nov. Bought map
of Tenn, a very nice one
4/6

Tubing 0/08. still.

Fitting 6/09/00

Photo 102/

Paple .03

Museum guide 106/08

Bag 49/11

June Mus 1/00/00

24th Nov. 2 mous on plane

90 + 90 + (90 for 25 th)	2.70
Snack at nite	.75
New Yorker	.25
Pups	.20

Nov. 25th
Breakfast ~~70~~ + 25

Lunch 50 + .25
Dictionary ^{Spanish} .35

Drawers 3x90 2.70

Post cards .36

13 cups coff ^{black} + kend. .30

Stamps .50

Room in off Club 1.00

Checked small .20

sch. off 2x @ 10¢

26th nap 1.00

break 75

bus 30

upbring fee

phone calls 30

(in slot, "save money
out of order")

Thoso in slat
Life jackets!

Demonstrator had
to make strap ad-
justments over say
minutes to get it
to sit right & also
go round middle

Too much loss of
time for an emergency

These belts should
be adjusted for each
passenger at start
so that he could
get into it comfortably
and with minimum
of effort

International Ticket
Scale Corp. New York
Nickleby did not City
function, stuck slot

24th N

{ 90+90
Snack
New
Pups

Nov. 2
Bre

{ Lun
Dio

{ Dra
Pos

13 cup
Sta

Room
Ched

St
26th

b
b

u
A

iv.

Ida 534 - 11th Ave

Skyline 1-0472

~~(977-611) 14~~

Swireby 1521 B

Wilder Ave. B. 74.

Green Sidd Am, 17

1711 Mahani Loop

812-565

Margaret Lanin

Robt J. Laird

U.S.S. Stn Tent

A.G.B. - 5

Fleet. P.O.

S. F.

Harald Jorgensen

75 London Street

Christchurch, N.Z.

Mr + Mrs Fred

B^Wawron Bowron

7 Grvynfa

Christchurch Ave

Tanning + photo.

Friend Ray Greenfield

green streamer seaweed

in very thick patches

Herbicide for

E.N. Peverill

979 Colombo St.

Christchurch, N.Z.

Alfred Wilson Walsh

1859 - 1916

Instructor school of

Art Christchurch

Greymanth Hbr

In the Otira

Low tide

Low tide Auckland

Q old tube late
to Saster in injury late
Bike inner tube
Have funnel & tube

or any thin rubber
tube, with sealed
end
(soak & soak dish)
Candles
Lanolin

William R. MacDonald
U.S. Geol Survey
Dept. Interior
Special Maps Branch
Wash 25, D.C.

if possible
copy
of map

Call ^{Deephane} bet 11 & 12

417-252

417-253

Bus dropped me at
Port & King St. Am.
Cook Co.

our Flight # 42
134 Hereford

After Dec. 10
U.S.S. Edischo
A.G.B - 2
Fleet AG, N.Y.
N.Y.

7530-222-0078

FEDERAL SUPPLY SERVICE